

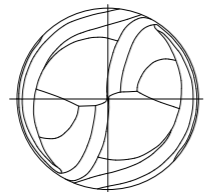


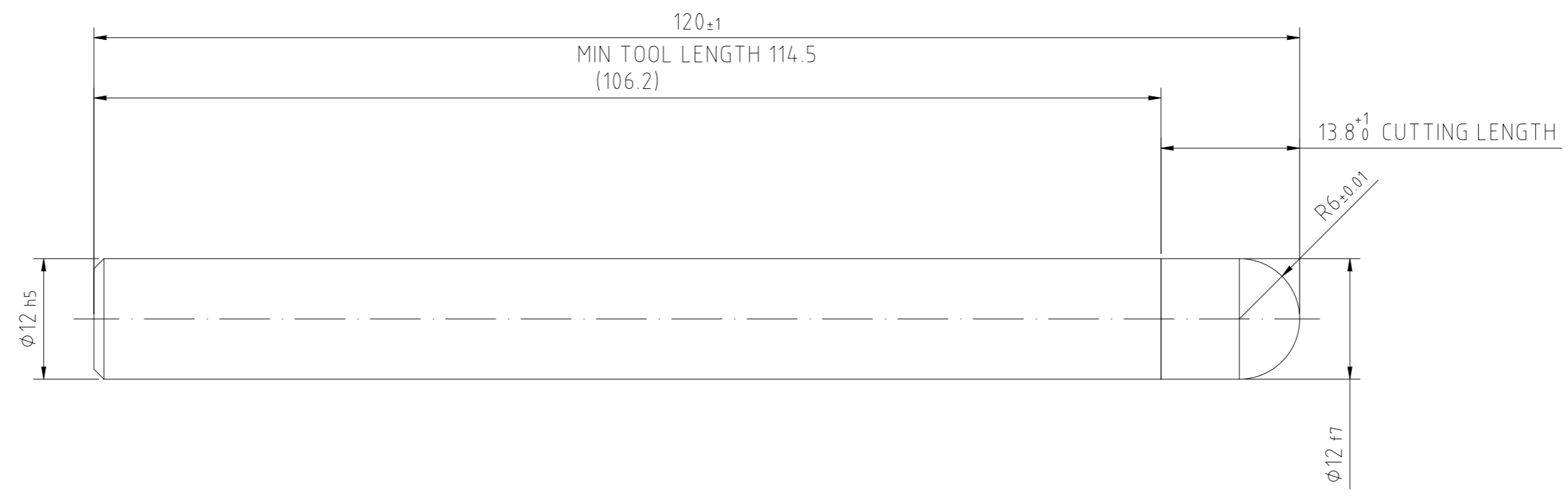
1 2 3 4 5 6 7 8 9 10 11 12

INDEX	CHANGES	DATE	NAME

NON TOLERANCED DIMENSIONS				
0.5	> 3	> 6	> 30	> 120 > 400
... 3	... 6	... 30	... 120	... 400 ... 1000
± 0.1	± 0.1	± 0.2	± 0.3	± 0.5 ± 0.8
RADII, CHAMFERS				
± 0.2	± 0.5	± 1	± 1	± 1 ± 1
ANGLES, DIM. OF THE SHORTER SIDE				
bis 10	> 10	> 50	> 120	> 400
... 50	... 120	... 400		
± 1°	± 30'	± 20'	± 10'	± 5'



 OPTIMILL-3D-BN
 HP801


 MN-30.46-65



REGRINDING INFO	
TIP	●
OUTER DIAMETER	●
FLUTE	●
ADDING OF WORKING LENGTH	○
ADDING OF WORKING DIAMETER	○
DECOATING	○

● YES ● OPTIONAL ○ NO

MAPAL © FABRIK FUER PRAEZISIONSWERKZEUGE DR. KRESS KG	TITLE OPTIMILL-3D-BN, SHANKFORM HA, SC, COATED	DATE OF ISSUE 2021-11-16	CREATED SAY	DOCUMENT 6074.10774-000-02-ED1	INDEX 00
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GENERAL TOLERANCE ISO 2768-mH SIZE ISO 14.405-1	DIMENSIONS NOT SHOWN ARE MAPAL STANDARDS		SCALE 2:1	TECHNICAL SPECIFICATION MBN100-120-0600-X120-HP801	SHEET 1/1